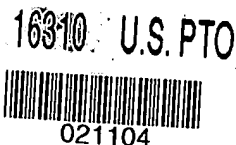


UTILITY PATENT APPLICATION TRANSMITTAL—NO FEE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



22857 U.S. PTO
10/778009
021104

Sir: Transmitted herewith for filing is the

- ☒ patent application of
☐ continuation application of
☒ continuation-in-part patent application of
☐ divisional application of
☐ prior application information: Examiner _____

Inventor(s)/Applicant Identifier: Erik Scher et al.

For: NANOSTRUCTURE AND NANOCOMPOSITE BASED COMPOSITIONS AND PHOTOVOLTAIC DEVICES

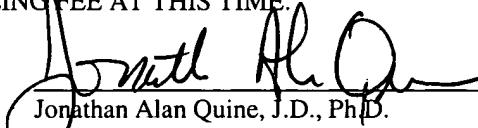
- ☐ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can be relied upon when a portion has been inadvertently omitted from the submitted application parts.
- ☒ This application claims priority from each of the following Application Nos./filing dates: USSN 10/656,802, filed September 4, 2003, USSN 60/408,722, filed September 5, 2002, USSN 60/421,353, filed October 25, 2002, and USSN 60/452, filed March 4, 2003, each of which is incorporated herein by reference in its entirety for all purposes., the disclosure(s) of which is (are) incorporated by reference.
- ☐ Please amend this application in accordance with the enclosed preliminary amendment, which adds the following before the first sentence: "This application is a ☐ continuation ☐ divisional ☐ continuation-in-part of and claims the benefit of U.S. Application No. _____, the disclosure of which is incorporated by reference for all purposes."

Enclosed are:

- ☒ 114 pages of the description (including specification, claims and abstract)
☒ 15 sheet(s) of ☒ formal ☐ informal drawing(s)
☒ 01 abstract
☒ 285 number of claims
☐ an assignment of the invention to _____
☒ a ☐ signed ☒ unsigned Declaration
☐ a Power of Attorney
☐ a certified copy of a _____ application
☒ cover sheet
☐ Information Disclosure Statement under 37 CFR 1.97
☐ Request to not publish application after 18-months form
☐ notification of change of ☐ power of attorney ☐ correspondence address filed in prior application
☒ Patent Application Filing Acknowledgement postcard.
☒ 1 extra copy of this sheet is enclosed
☐ a verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27
 () is enclosed
 () was filed in the prior application and small entity status is still proper and desired
☒ Small Entity Status is Claimed
☒ Preliminary amendment

In view of the Unsigned Declaration as filed with this application and pursuant to 37 CFR §1.53(f), Applicant requests deferral of the filing fee until submission of the Missing Parts of Application.

DO NOT CHARGE THE FILING FEE AT THIS TIME.


Jonathan Alan Quine, J.D., Ph.D.

Reg No.: 41,261

Applicant's Representative

CORRESPONDENCE ADDRESS:

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.
P.O. Box 458
Alameda, CA 94501
Telephone: (510) 337-7871
Fax: (510) 337-7877

Customer No. 22798



22798

PATENT TRADEMARK OFFICE

Attorney Docket No. 40-001330US

Client Reference No. 01-001330US

Express Mail Label No. EL985938719US

Date of Deposit: February 11, 2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

By: 

Evelyn Gomez